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Sirocco X User Manual

11—Faulty Goods

If your bike has a fault, you must notify us within 14 days of receipt of the bike. We will either send out a replacement part, or if necessary arrange to collect, repair and return the bike. This service is provided free of charge.

If you discover a fault after 14 days, but still within the 1st year of ownership, you would need to arrange to return the bike to us for repair at your own risk/cost. The bike would need to be packed properly and suitably insured. Bikes repaired by Woosh Bikes Ltd. within the warranty period will be shipped back to you at no extra cost. In some instances it is preferable to ship a replacement part which you can either fit yourself or have your local bike shop fit for you. In some instances, we may issue a refund instead of repairing or replacing the bike.

Faults that occur as a result of misuse will incur repair and redelivery costs of which you will be advised before any work is carried out.

12—Spares

We keep in stock the parts necessary to maintain your electric bike, if you need any spares such as extra batteries, motor or controller, just call to order and they will usually be shipped out same day. Most other consumable parts such as brake pads, tyres etc. can be purchased at your local bike shop.

10—Returns (UK Mainland)

Should you not be satisfied with your electric bike, we would be happy to refund the purchase price or exchange the bike provided it is in the same condition as when it shipped to you. Any return would need to be made within 14 days of receipt of the bike and it would need to be returned in the original undamaged carton/packaging and be packed in the same manner as when it arrived. If the bike is returned incomplete or damaged, we may refuse a refund and/or deduct an amount from the refund to cover any losses incurred.

The cost of returning the goods is payable by you. Any refund offered will only cover the cost of the goods, and not the cost of returning the bike. You assume responsibility for the cost and the risk of returning the bike, and therefore it is strongly recommended that you use a courier that offers a suitable level of insurance. We can arrange collection by our couriers but the cost of this will be passed on to you.

Introduction:

Congratulations on your purchase of a Woosh electric cycle.

The Woosh Sirocco electric bike has a high performance light-weight lithium battery, making it a sturdy yet very light and manoeuvrable bike, while also offering exceptional value.

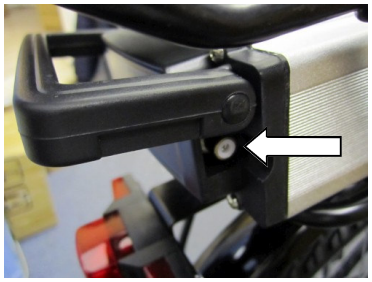
To ensure that your bike provides you with the best experience possible, make sure you read and understand this manual in its entirety before using the bike for the first time.

Sections:

1. Charging the Battery
2. Battery Care
3. Controls and Indicators
4. Riding the Bike
5. Operating the Lights
6. Adjusting the Brakes
7. Essential Maintenance
8. Warranty
9. Warnings
10. Returns
11. Faulty Goods
12. Spares

1 – Charging the Battery

The battery leaves the factory only partially charged, you should fully charge the battery before use. The battery can be charged on the bike, or it can be removed and charged separately. The socket used to charge the battery is located under the handle at the rear of the battery as shown below. **Ensure that the charger is switched off before attaching it to the bike.**



To charge the bike, simply connect the charger to the socket and plug the other end into a regular mains socket. On the charger is a small light which is red whilst charging, and when charging is complete, this light will turn green.

9-Warnings

Do not allow anyone under 14 or over 16 stone to ride your electric bike.

An electric bike has more moving parts than a standard bike. It is ESSENTIAL to check that ALL nuts and bolts, handle-bars, pedals and saddle (and also carrier and basket nuts and bolts) are checked and retightened at least every 2 weeks.

Do not bump the bike up and down kerbs.

Slow down when riding over bumpy/rough surfaces.

Do not use the throttle on full constantly. Learn to use it when needed.

Do not use the throttle on full when riding over bumpy surfaces as this can damage the controller, the motor or both.

Always ensure that power is switched off when performing maintenance on the bike.

Check regularly that your rear wheel is properly trued and that the spokes are correctly tightened.

8—The Woosh Electric Bike Warranty

All Woosh electric bikes come with a standard one year warranty. This warranty covers all items on the bike except for those parts which are considered to be consumables.

The mechanical and electrical parts covered by our warranty include the following: forks, frame, seat, battery, charger, motor and controller.

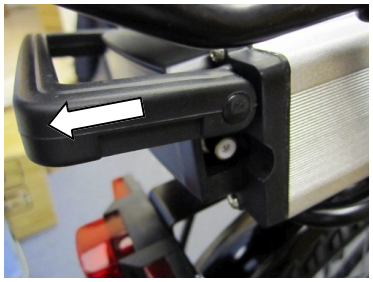
Parts that are not covered and are considered to be consumables includes tyres, brake pads, inner tubes, cables and chain. These parts are not any different from those you would find on a regular bike and can usually be purchased from most bike shops.

The warranty is only valid where proper care of the bike has been taken and where the bike has been used in a suitable manner. Any modifications made to the bike will invalidate the warranty.

1 – Charging the Battery cont.

The battery can be removed from the bike and charged in a convenient location such as in the house or in the office when the bike is not in use. To remove the battery from your electric bike, use the supplied key to unlock the battery by turning it anti-clockwise, you will need to push the key inwards to turn it to the unlocked position. Once unlocked, remove the key and then slide the battery from the bike using the handle as shown below.

A full charge from empty will take between 6-8 hours.



To refit the battery, simply slide it back into place, and then insert the key and turn it to the “OFF” position or if you want to use the bike immediately, turn it to the “ON” position.

2 – Battery Care

The Sirocco electric bike comes with a modern light weight high performance 36 volt Lithium battery.

Some care is needed to get the best possible performance from the battery. Assuming the bike is in regular use, charge the battery once or twice a week as needed. Do not allow the battery to regularly run completely down, it will shorten the lifespan of the unit.

Do not charge the battery in extremely cold conditions. The battery can be easily removed from the bike and charged indoors if its more convenient. Remember to allow the battery to warm up to room temperature before charging.

If the battery is not in regular use, try to keep the battery charged and keep it in a cool dry location. To keep the battery in the best condition while stored, top up the battery by charging it every month. This will slow the ageing process of the battery. All batteries age, but the above steps will help the battery to last for as long as possible.

When the bike is to be put back into service, charge the battery fully to prepare it for regular use once again.

Do not attempt to open the outer casing of the battery.
Do not attempt to repair the battery.
Keep the battery away from children.
Do not immerse the battery in water.
Ensure the battery is not exposed to temperatures above 55 degrees Celsius or extreme humidity.
Do not use the bike in an environment where temperatures are less than –20 or greater than +55 degrees Celsius.
Do not drop, pierce or otherwise damage the battery.

6—Adjusting the Brakes

The Sirocco comes equipped with ‘V’ brakes, for instructions on how to adjust your brakes, see the support section of our website at www.wooshbikes.co.uk

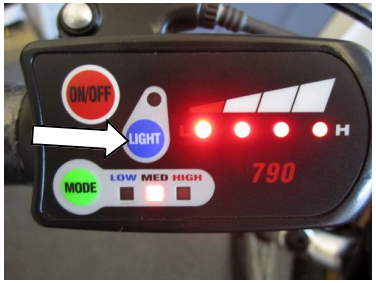
If you are unsure about any of the adjustments that you may need to make to your electric bike, take your electric bike along to your local bike shop where they should be able to assist you.

7-Essential Maintenance

As mentioned in the assembly manual, you **must** regularly check the **tyre pressures** and also check that there are **no loose spokes**. The rear wheel also contains the motor and is subjected to significant stress, and so regular care is needed to ensure a safe and long life for your bike.

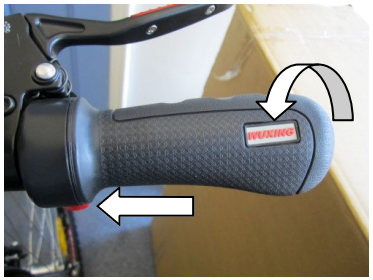
5–Operating the Lights

The Sirocco X electric bike comes with both front and rear lights. The lights are powered from the main battery so there is no need to change the batteries as you would with regular lights. The lights are operated from the “Control Module” by pressing the blue button labelled “Light” as shown below.



3—Controls and Indicators

The Sirocco electric bike comes with a throttle control to allow you to vary the amount of assistance from the motor. The throttle is located on the right side of the handlebars as shown below. When the throttle is pulled fully, the motor will provide the most assistance. To enable the throttle, press the red button as indicated



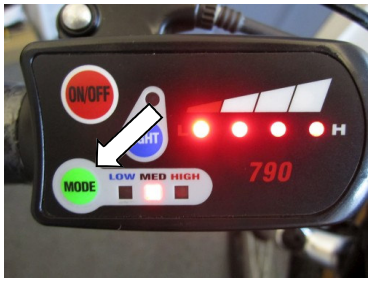
On the left side of the handlebars is the control module. This is used to turn the motor on/off and also to increase/ decrease the amount of assistance given from the electric motor. This module also indicates the current status of the battery and is used to switch the lights on/off.

The “On/Off” button turns on the control module, the “Mode” button is used to vary the level of assistance, and the “Light” button is used to turn the lights on/off.

4—Riding the Bike

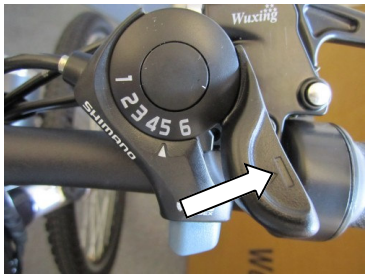
First, switch on the battery using the supplied key(s), sit on the bike and then turn on the Control Module. If this is your first time riding the bike, it is probably a good idea to pedal at least a small distance so you are balanced before engaging the throttle. The assistance level will automatically be set to medium, so gradually pull back on the throttle to engage the motor. You can continue to pedal if you wish, this will allow you to travel a greater distance on a single charge, but you don't have to pedal if you prefer not to.

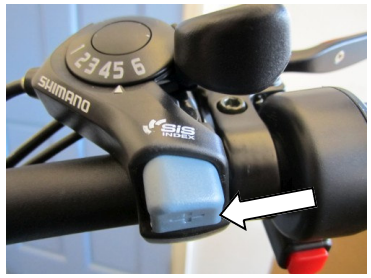
The amount of assistance provided by the motor can be varied by pressing the 'mode' button and selecting from the low, medium and high options on the control module. It is fairly self explanatory in that the 'low' setting gives the least assistance and the 'high' setting gives the most assistance



4—Riding the Bike cont.

Your bike features 6 speed Shimano index shifting gears which are changed using the thumb selector on the right side of the handlebars. When the thumb stick is fully extended, the bike is in the first gear (the easiest to pedal). To move up through the gears press the button as shown.
To move down the gears, simply push the thumb selector.





Caution:

Your electric bike is not a motor bike. The electrics are designed to assist you but will not cope with extremes. Riding up gentle slopes may require you to pedal lightly depending on your weight. Riding up hills will need you to pedal hard and constantly although this will be far easier than on a standard bike. Use the throttle on full power sparingly— not all the time. If you use the throttle at full power up hills without pedalling, or you have the throttle on full and ride fast over bumps you could damage the motor.
If you are overweight you may find up-hill riding slow and the motor may stop before you reach the top. You should then be prepared to dismount and push the bike using the throttle lightly to help you, or switch off and ride with no power.